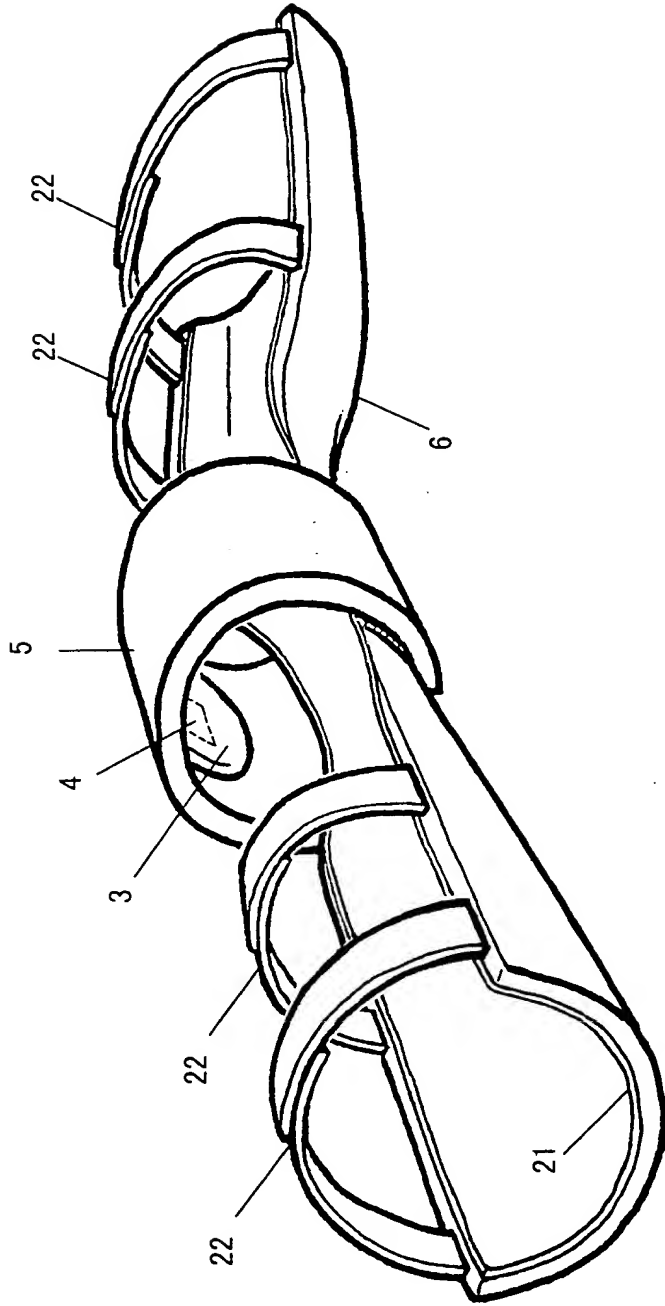


FIG.1

FIG.2



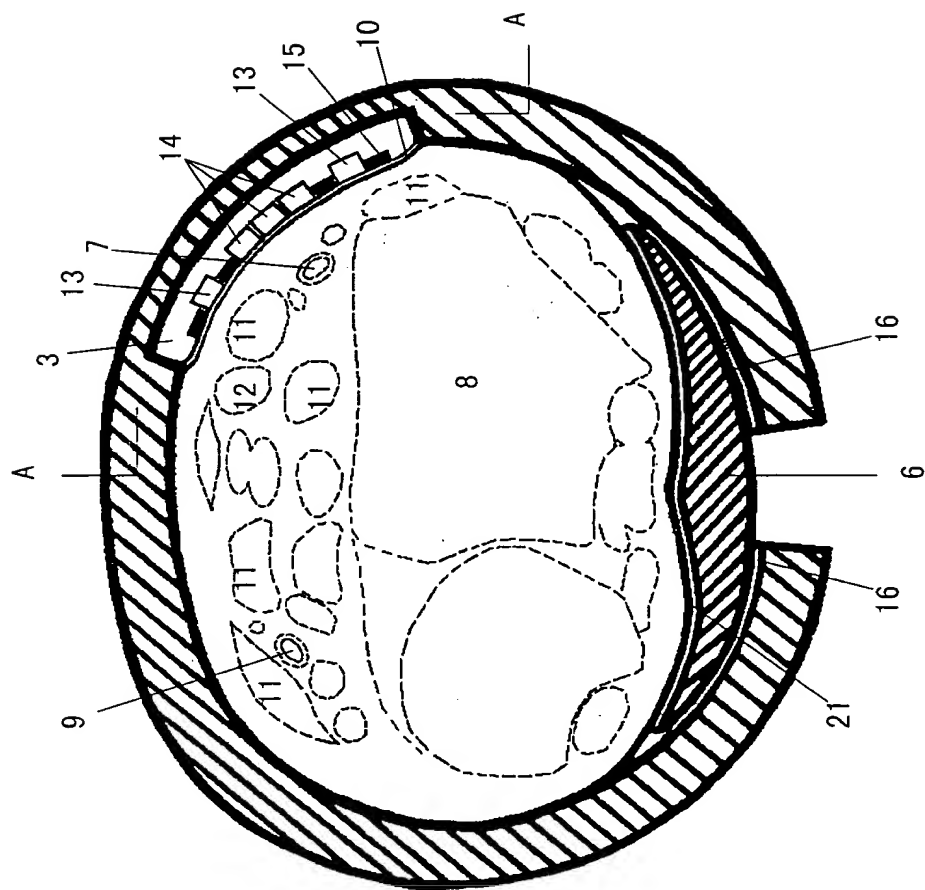


FIG. 3

FIG. 4 is a cross-sectional view of the device of FIG. 1, taken along line A-A, showing the internal structure of the device, including the central core 14, the surrounding layer 13, and the outer casing 10.

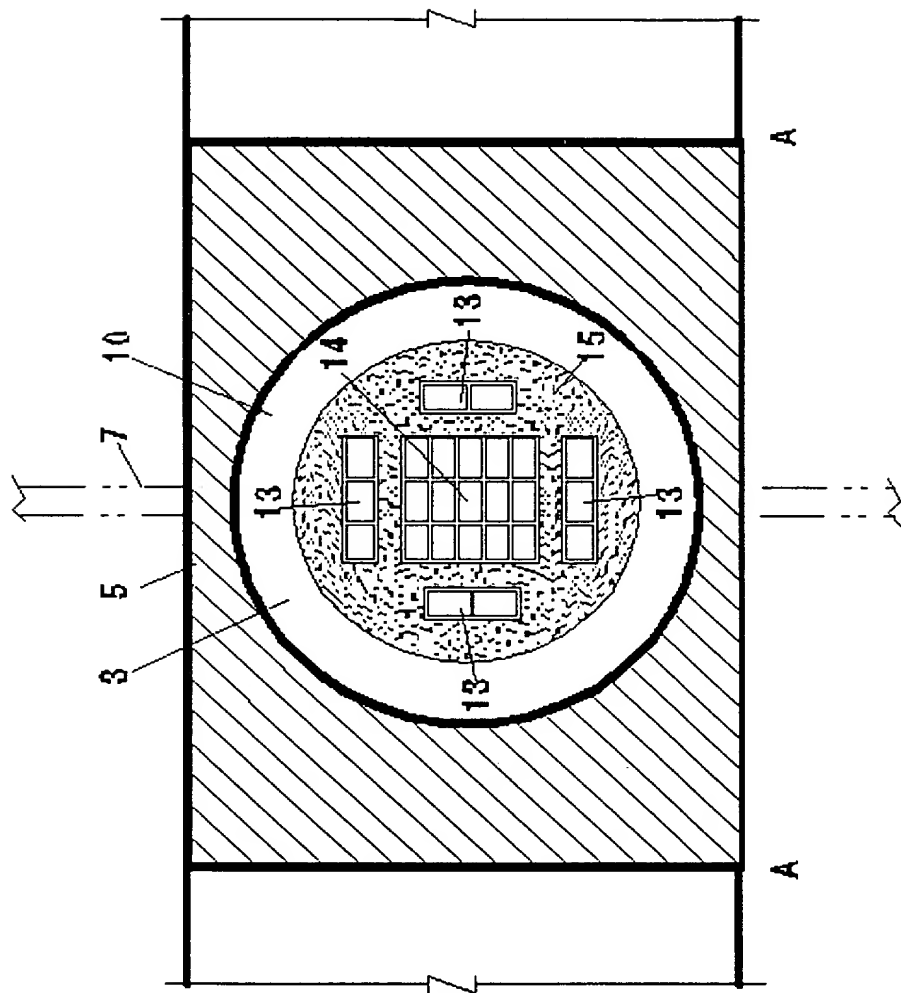


FIG.4

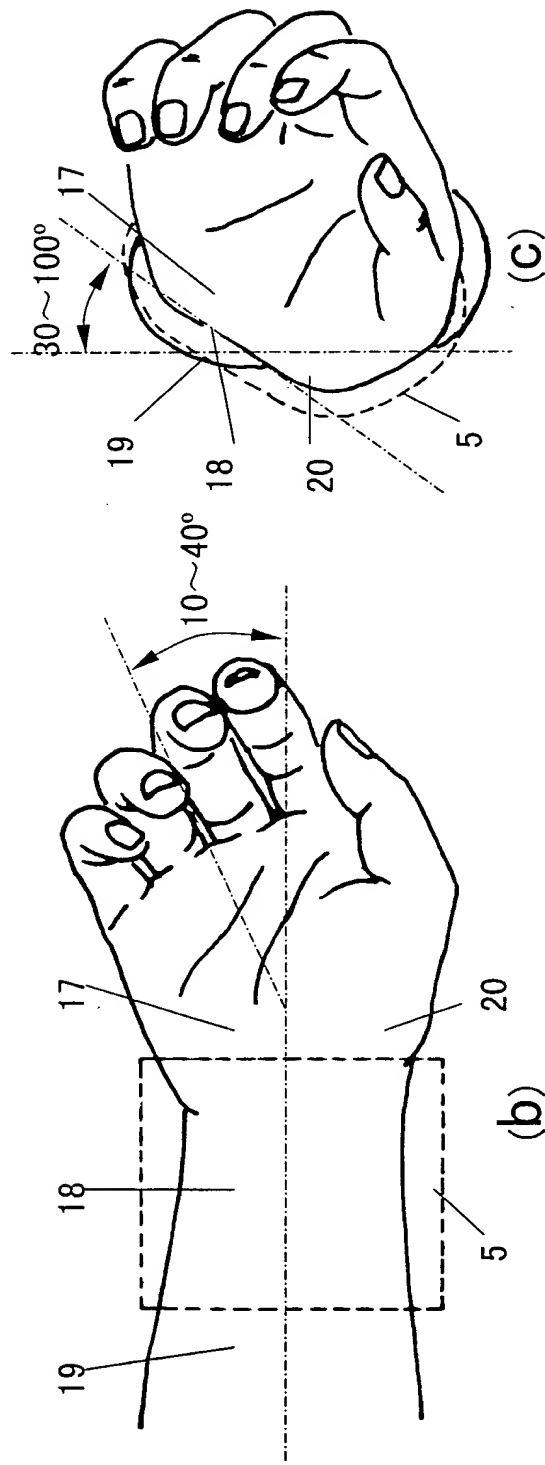
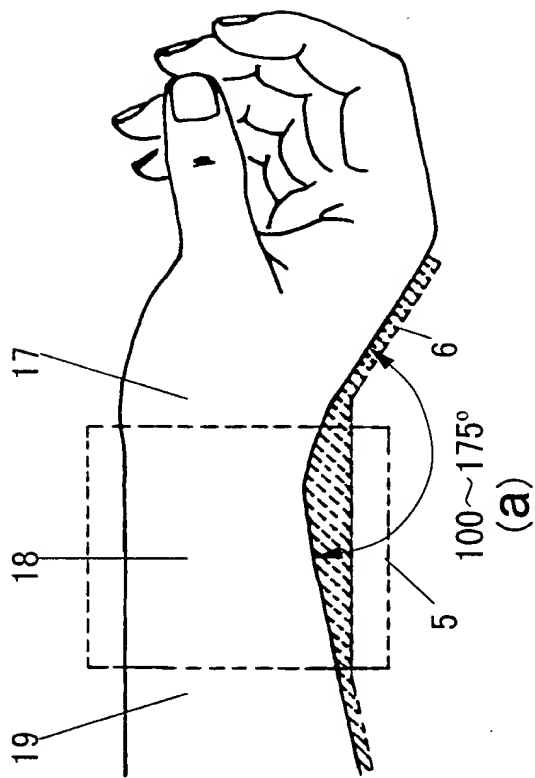


FIG.5

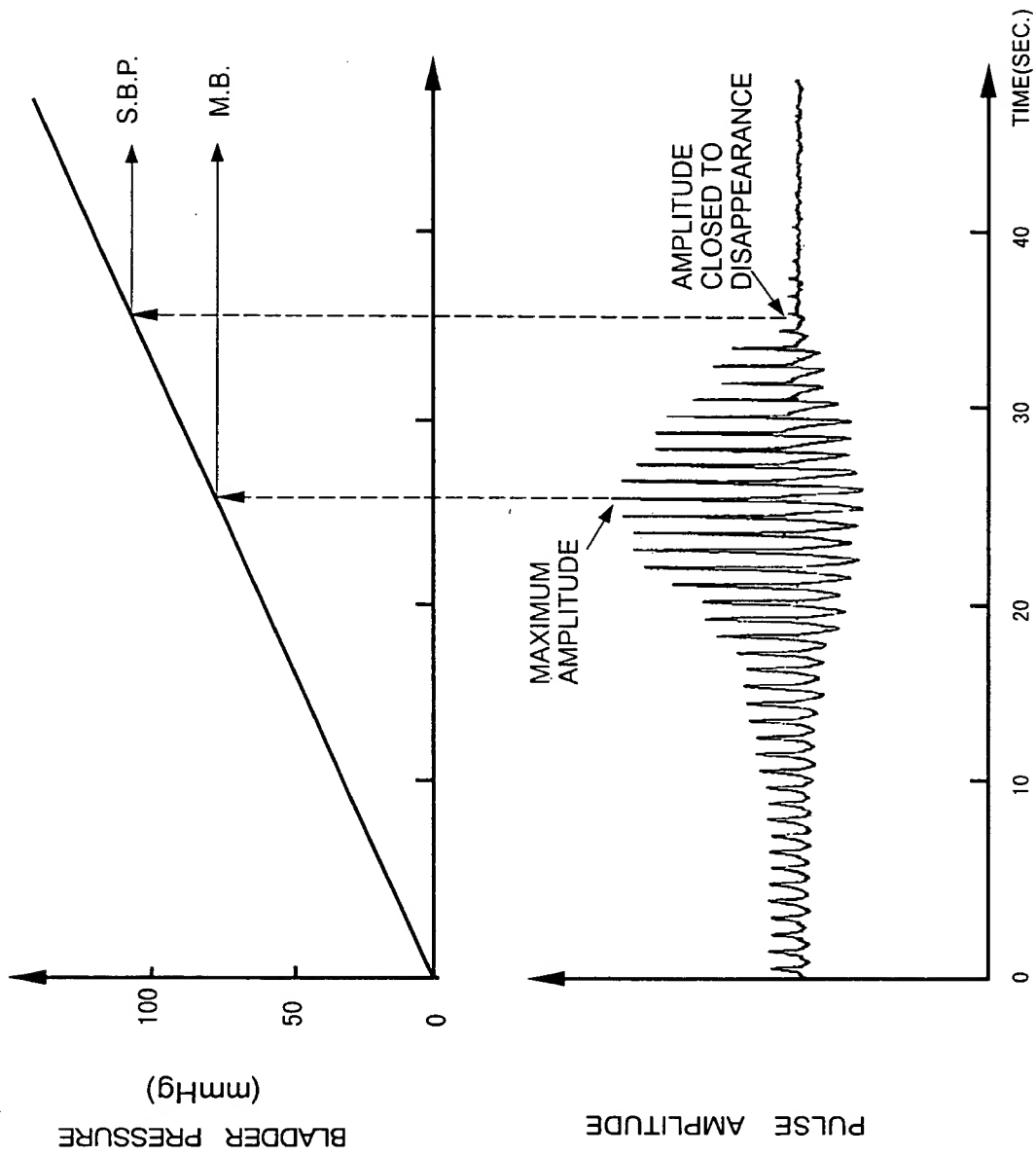


FIG.6

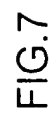


FIG. 7

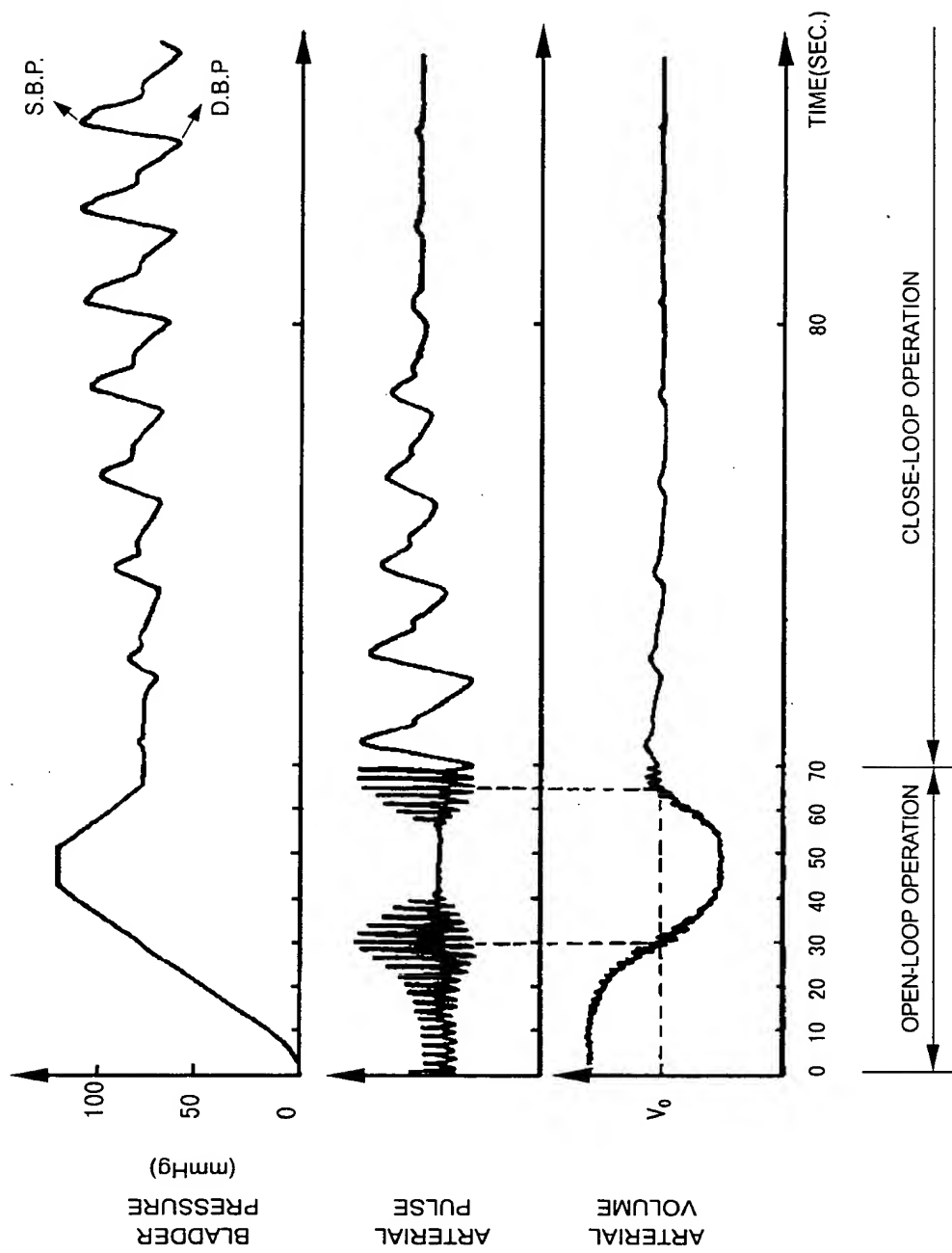


FIG.8



Optical sensing system for blood pressure measurement

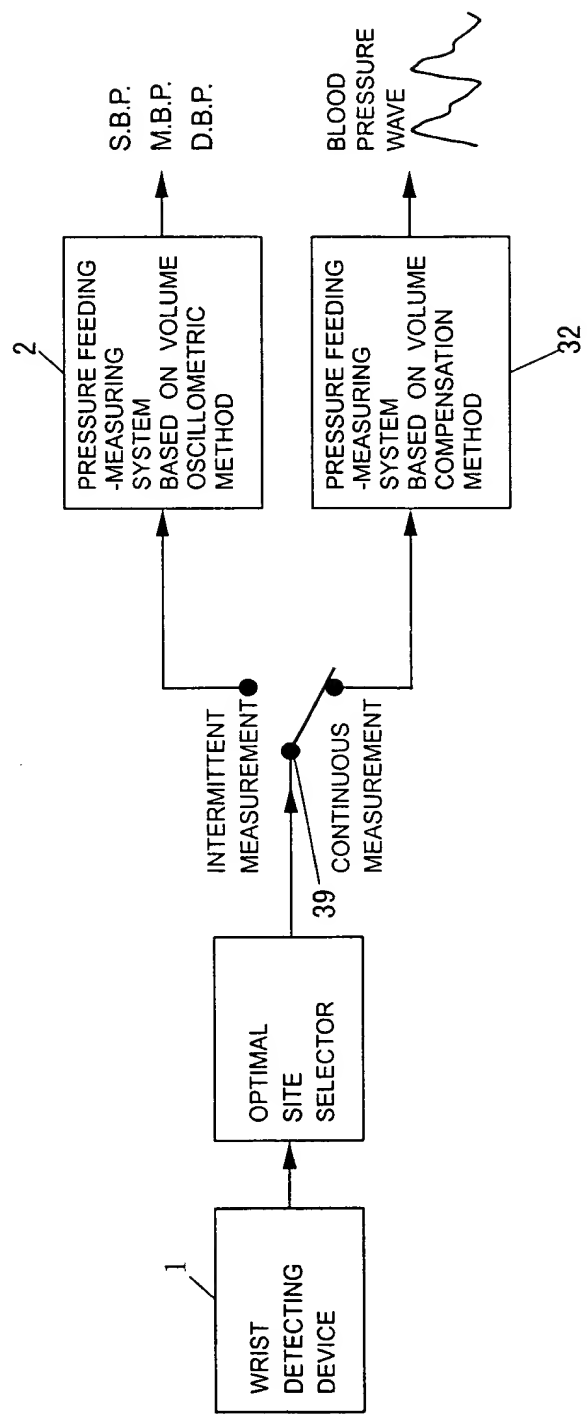


FIG.9

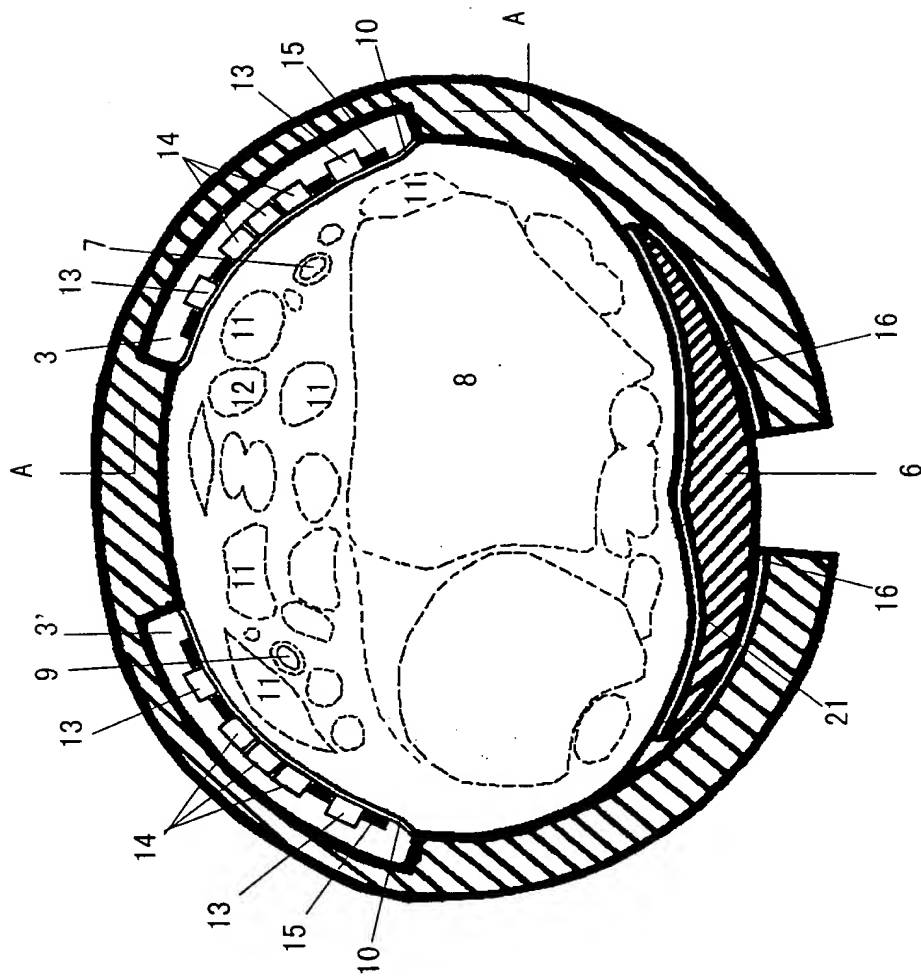


FIG.10